Message

From: Henney, Travis (J.) [thenney@ford.com]

Sent: 1/30/2014 5:28:56 PM

To: Ball, Joel [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=92af2ab6f5274bc597249d04358ef25f-Ball, Joel]

CC: Haynes, Ben [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=989be6b2780c4b27ac3a736417e80cea-Haynes, Ben]; Szajner, David (D.J.)

[dszajner@ford.com]

Subject: RE: vehicle FFA1-6.7-J-600 / 0 drive axle

Joel.

Please disregard my voicemail message from yesterday afternoon as it appears you received the Supplemental Info.

I must have answered the question thinking it was asking about the what the vehicle is (Part-time 4WD), but **the vehicle** is configured for rear wheel drive testing (front driveshaft is removed).

It is a crew cab, long bed, single rear wheel. The wheelbase is 172", the overall length appears to be approximately 263".

I wanted to mention that we need to use a reducer at the Marmon flange to meet the EPA 2.5" Marmon requirement. It is a temporary (clamp on) reducer, but all steel, and checked for leaks. As I understand it, we used a similar set-up for confirmatory testing during the 2011 and 2013MY's. Please let me know if this poses any issues.

Please let me know if there are any other questions. We are planning on delivering the vehicle to EPA on 2-3-14 (AM) to support the 2-5-14 test date.

Best Regards,

Travis Henney (THENNEY)
Certification Programs
Vehicle Homologation & Compliance
Sustainability, Environment, & Safety Engineering
Tel: (313) 399-7256

E-mail: thenney@ford.com

From: Ball, Joel [mailto:ball.joel@epa.gov] Sent: Thursday, January 30, 2014 9:15 AM

To: Henney, Travis (J.) **Cc:** Haynes, Ben

Subject: vehicle FFA1-6.7-J-600 / 0 dirve axle

Hi Travis,

The Drive mode while testing is shown as "Part-time 4-Wheel Drive" in verify. Is this vehicle set up for rear wheel drive testing, or does it need to be tested on the 4 wheel drive dyno? If it is rear wheel drive, has the front drive shaft been removed? Could you please also let me know if this is an extended or regular cab, long or short bed, and duel rear wheel or single.

Thanks

Joel Ball Light-Duty Vehicle Group Compliance Division United States Environmental Protection Agency (734) 214-4238 ball.joel@epa.gov

From: Henney, Travis (J.) [mailto:thenney@ford.com]

Sent: Wednesday, January 29, 2014 2:41 PM

To: Ball, Joel

Subject: RE: Ford Diesel Super Duty Waivers

Joel,

Sorry that I missed the obvious there. I use VERIFY just infrequently enough that I never seem to get good at it.

I resubmitted the waiver for FFMXD06.771D. It now shows as received and accepted.

I am also working on submitting the supplemental information for confirmatory testing on FFMXD06.761B. We are experiencing a temporary IT issue on our end, but as soon as that is fixed I will send it in.

Best Regards,

Travis Henney (THENNEY)
Certification Programs
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Tel: (313) 399-7256

From: Ball, Joel [mailto:ball.joel@epa.gov]
Sent: Wednesday, January 29, 2014 12:11 PM

To: Henney, Travis (J.)

E-mail: thenney@ford.com

Subject: FW: Ford Diesel Super Duty Waivers

FYI

Joel Ball
Light-Duty Vehicle Group
Compliance Division
United States Environmental Protection Agency
(734) 214-4238
ball.joel@epa.gov

From: Danzeisen, Karen

Sent: Wednesday, January 29, 2014 12:05 PM

To: Ball, Joel **Cc:** Poirier, Christi

Subject: RE: Ford Diesel Super Duty Waivers

Joel,

My suspicion was true... CDX accepted the submission, but Verify rejected it. If you look at his screen shot, you'll see that it was rejected. He needs to click on the 'click here' link at the bottom of that screen so that he can view the processing report which would contain the error message(s) explaining why the submission was rejected.

Karen E. Danzeisen Information Technology Specialist Office of Transportation and Air Quality U.S. Environmental Protection Agency

danzeisen.karen@epa.gov (734)214-4444

www.epa.gov/nvfel/

From: Ball, Joel

Sent: Tuesday, January 28, 2014 1:02 PM

To: Danzeisen, Karen **Cc:** Poirier, Christi

Subject: FW: Ford Diesel Super Duty Waivers

Joel Ball
Light-Duty Vehicle Group
Compliance Division
United States Environmental Protection Agency
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From: Henney, Travis (J.) [mailto:thenney@ford.com]

Sent: Tuesday, January 28, 2014 12:54 PM

To: Ball, Joel

Subject: RE: Ford Diesel Super Duty Waivers

Joel,

Here is a screenshot of the acknowledgement I received in Verify regarding the waiver for 71D.

I don't mind submitting it again if it makes life easier. Please let me know. Thanks

Best Regards,

Travis Henney (THENNEY)
Certification Programs

Vehicle Homologation & Compliance Sustainability, Environment, & Safety Engineering

Tel: (313) 399-7256 E-mail: thenney@ford.com

From: Ball, Joel [mailto:ball.joel@epa.gov]
Sent: Tuesday, January 28, 2014 8:43 AM

To: Henney, Travis (J.)

Subject: RE: Ford Diesel Super Duty Waivers

Hi Travis. This is the response I got from the Verify team:

The attachment that Travis sent you was the input file which they submitted to Verify. Before I asked him to resubmit his CTDI, I would be interested in seeing a copy of the processing report/output file to see if the data did in fact get accepted.

Thanks,

Karen

Could you send in the report she requested and we will let you know if you need to re-submitt.

Joel Ball
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From: Henney, Travis (J.) [mailto:thenney@ford.com]

Sent: Monday, January 27, 2014 2:10 PM

To: Ball, Joel

Subject: RE: Ford Diesel Super Duty Waivers

Joel,

Thanks for the reply. The waiver for 71D was submitted on 1/17/14 and showed as "accepted" by VERIFY at approximately 14:44.

I attached the .xml

Let me know if you still cannot see it. If not, perhaps I should submit again?

I will figure out our N2O plans and get back to you, but let's move forward for now with the confirmatory on 61B as soon as practical. I somehow don't see a voicemail from you, just to confirm, my phone is 313-399-7256.

Thanks

Best Regards,

Travis Henney (THENNEY)
Certification Programs
Vehicle Homologation & Compliance
Sustainability, Environment, & Safety Engineering
Tel: (313) 399-7256
E-mail: thenney@ford.com

From: Ball, Joel [mailto:ball.joel@epa.gov]
Sent: Monday, January 27, 2014 2:01 PM

To: Henney, Travis (J.)

Subject: RE: Ford Diesel Super Duty Waivers

Hi Travis,

I see the CTDI for the 8,500-10k T.G. FFMXD06.761B, but I do not see one to for the over 10K T.G. FFMXD06.771D. I am going to select the 8,500-10k T.G. FFMXD06.761B vehicle for confirmatory testing. As I mentioned in my voicemail, we will not be able to get official N_2O results for approximately one month. If that timing works for you, please let me know and I'll inform the lab to make sure they are ready. If not you will need to make arrangements to measure the N2O on this vehicle as well.

Joel Ball
Light-Duty Vehicle Group
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United States Environmental Protection Agency
ball.joel@epa.gov

From: Henney, Travis (J.) [mailto:thenney@ford.com]

Sent: Monday, January 27, 2014 9:48 AM

To: Ball, Joel

Subject: Ford Diesel Super Duty Waivers

Hi Joel,

I submitted a test waiver for our 8.5-10K F-250/F-350 Super Duty test group FFMXD06.761B late on Friday, 1/24. Please recall this is the one I mentioned that had tripped manufacturer's confirmatory due to >90% for NOx.

This new one is in addition to the waiver already out for 10-14K F-350 Super Duty test group FFMXD06.771D.

Please consider and let me know which, if either, test group EPA may want to confirm. I am making plans for retests here to measure N2O dependent on what we may run at EPA.

Thanks

Best Regards,

Travis Henney (THENNEY)
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